

AMENDMENTS TO THE CLAIMS:

This list of claims replaces all prior versions and lists of claims.

1. (previously presented) A one-pack polyurethane adhesive comprising a polyisocyanate prepolymer and at least one aminopolyether polyol, having a molar ratio of ether groups to amino nitrogen in the aminopolyether polyol of 7 to 30.

2. (previously presented) The adhesive of claim 1, having a content of alkali metal ions of less than 20 ppm.

3.-10. (canceled)

11. (previously presented) The adhesive of claim 1, comprising at least 88% by weight polyisocyanate prepolymers.

12. (previously presented) The adhesive of claim 1, wherein the polyisocyanate prepolymer has an NCO content of 4 to 17% by weight.

13. (previously presented) The adhesive of claim 1 having a content of aminopolyether polyol or aminopolyether polyols of 0.2 to 4% by weight.

14. (currently amended) The adhesive of claim 1, comprising at least one ~~ether~~ non-incorporable catalyst.

15. (currently amended) The adhesive of claim 14, comprising the non-incorporable catalyst in a weight ratio of said catalyst or catalysts to aminopolyether polyol or aminopolyether polyols of 20:1 to 1:3.

16. (previously presented) The adhesive of claim 1, comprising an aminopolyether polyol based on triethanolamine or tripropanolamine.

17. (currently amended) The adhesive of claim 14, wherein the non-incorporable catalyst comprises 2,2'-dimorpholinodiethylether.